PTO/SB/17 (10-02) Approved for use through 10/31/2002. OMS 0651-0032 the Papen ark Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMD control number Complete if Known TRANSMITTAL Application Number 09/589,288-Conf. #1519 for FY 2003 June 8, 2000 Filing Date Guo-Liang Yu First Named Inventor **Examiner Name** B. Bunner Applicant claims small entity status. See 37 CFR 1.27 1647 9 Group Art Unit FEB TOTAL AMOUNT OF PAYMENT 1,250,00 Attorney Docket No. PF343P3C5 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) ECH CENTER: 1600/2900 3. ADDITIONAL FEES None Order x Deposit Account Large Entity Small Entity Deposit 08-3425 Fee Description (\$) Code Number Code (\$) Fee Paid Deposit 1051 130 2051 65 Surcharge - late filing fee or oath Human Genome Sciences, Inc. Account Name Surcharge - late provisional filing fee or cover 1052 50 2052 25 The Commissioner is hereby authorized to: (check all that apply) X Charge fee(s) indicated below X Credit any overpayments 1053 130 1053 130 Non-English specification Charge any additional fee(s) during the pendency of this 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Requesting publication of SIR prior to 1804 920* 1804 920* Charge fee(s) indicated below, except for the filing fee Examiner action Requesting publication of SIR after to the above-identified deposit account. 1805 1,840 1805 1,8401 Examiner action **FEE CALCULATION** 1251 110 2251 55 Extension for reply within first month 1. BASIC FILING FEE 1252 410 2252 205 Extension for reply within second month Large Entity **Small Entity** 1253 930 2253 465 Extension for reply within third month 930,00 Fee Fee Fee Fee Description 1254 1,450 2254 725 Extension for reply within fourth month Code (\$) Code (\$) Fee Paid 1001 750 Utility filing fee 2255 2001 375 1255 1 970 985 Extension for reply within fifth month 1002 330 2002 Design filing fee 320.00 165 1401 320 2401 160 Notice of Appeal 1003 520 2003 260 Plant filing fee 1402 320 2402 Filing a brief in support of an appeal 160 1004 750 2004 Reissue filing fee 1403 280 2403 140 Request for oral hearing 1005 160 2005 Provisional filing fee 1451 1,510 1451 1.510 Petition to institute a public use proceeding 1452 110 2452 Petition to revive - unavoidable SUBTOTAL (1) (\$) 0.00 1453 1,300 2453 Petition to revive - unintentional 650 1501 1,300 2501 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 650 Extra Fee from 1502 470 2502 Design issue fee 235 below Fee Paid Claim: Total Claims 49 -167** 0.00 1503 630 2503 315 Plant issue fee Independent 1460 130 1460 Petitions to the Commissioner 6 -16** = 0.00 130 Claims 1807 1807 50 Processing fee under 37 CFR 1.17(q) Multiple Dependent Small Entity 1806 180 1806 180 Submission of Information Disclosure Stmt Large Entity Fee Recording each patent assignment per Fee Description 8021 40 8021 40 Code (\$) Code (\$) property (times number of properties) Filing a submission after final rejection 1202 2202

SUBMITTED BY		Complete (if applicable)
Name (Print/Type) Kenley K. Hoover	Registration No. (Attorney/Agent) 40,302	Telephone (301) 610-5771
Signature Full 1	m	Date February 12, 2003

1809

1810

1801

1802

0.00

750

750

750

900

Other fee (specify)

2809

2810

2801

1802

*Reduced by Basic Filing Fee Paid

375

375

900

(37 ČFR 1.129(a))

For each additional invention to be

Request for expedited examination

Request for Continued Examination (RCE)

SUBTOTAL (3) (\$)

1,250.00

examined (37CFR 1.129(b))

of a design application

18

84

280

84

18

1201

1203

1204

1205

9

42

42

2201

2203

2204

2205

Claims in excess of 20

over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

Independent claims in excess of 3

Reissue independent claims

** Reissue claims in excess of 20

and over original patent

Multiple dependent claim, if not paid